



2FW

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/809,923	
	Filing Date	3/25/2004	
	First Named Inventor	Charles Edwin Taylor	
	Art Unit	3753	
	Examiner Name		
Total Number of Pages in This Submission	N/A	Attorney Docket Number	SHPR-01361USK

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Post Card
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> (28) Cited Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Joseph P. O'Malley Fliesler Meyer LLP	
Signature	Customer Number: 23910	
Date	Reg. No.: 36,226	
	7-2-04	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Teri Muir	
Signature	<i>Teri Muir</i>	Date
		7-2-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor: Taylor et al.
Appl. No.: 10/809,923
Confirm. No.: 6758
Filed: March 25, 2004
Title: AIR TRANSPORTER-CONDITIONER WITH
PARTICULATE DETECTION

PATENT APPLICATION

Art Unit: 3753
Examiner:

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on the date shown below.

By:

Teri Muir
Teri Muir

Dated:

7-2-04

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

- ☒ Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with MPEP §609.
- ☒ The present application is being/was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at [pac/dapp/opla/preognotice/idswouscopies.htm](#), copies of cited U.S. patents and publications are not enclosed. Copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 C.F.R. §1.98(a)(2), as still required.
- ☐ The present application is being/was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at [pac/dapp/opla/preognotice/idswouscopies.htm](#), copies of cited U.S. patents and publications are not enclosed. Additionally, copies of cited foreign patent documents and non-patent literature, items marked with an asterisk(*), are enclosed in accordance with 37 C.F.R. §1.98(a)(2), as still required. The non-asterisked items were previously submitted in an Information Disclosure Statement by applicant in a parent application (see legend at end of Form PTO-1449), from which benefit under 35 U.S.C. §120 is claimed, which Information Disclosure Statement complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

- The present application is being/was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed. Additionally, all cited foreign patent documents and non-patent literature are not enclosed because they were previously submitted in an Information Disclosure Statement by applicant in a parent application (see legend at end of Form PTO-1449), from which benefit under 35 U.S.C. §120 is claimed, which Information Disclosure Statement complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).
- The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed.
- The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, marked by an asterisk (*). The items not asterisked were previously submitted by applicant in a parent application (see Legend at end of Form PTO-1449), from which benefit under 35 U.S.C. §120 is claimed, with an Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).
- If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).
- ***PTA Statement under 37 CFR §1.704(d).*** Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

This statement should be considered because:

- X **37 CFR §1.97(b).** This statement qualifies under 37 CFR §1.97, subsection (b) because:
 - (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under §1.53(d);
-- OR --
 - (2) It is being filed within 3 months of entry of a national stage;
-- OR --
 - (3) It is being filed before the mailing date of the first Office Action on the merits,
-- OR --
 - (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 CFR §1.114.
- **37 CFR §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 CFR §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

___ (1) It is accompanied by a STATEMENT as set forth in 37 CFR §1.97(e).

-- OR --

___ (2) It is accompanied by the \$180 fee set forth in 37 CFR §1.17(p).

___ **37 CFR §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 CFR §1.97, subsection (d) because:

(1) It is being filed on or before payment of the issue fee;

-- AND --

(2) It is accompanied by a STATEMENT as set forth in 37 CFR §1.97(e);


-- AND --

(3) It is accompanied by the \$180 fee set forth in 37 CFR §1.17(p).

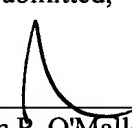
X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: _____

 7/2/04

By: _____


Joseph P. O'Malley
Reg. No. 36,226

Customer No. 23910
Fliesler Meyer LLP
Four Embarcadero Center, Fourth Floor
San Francisco, California 94111-4156
415/362-3800 Telephone

INFORMATION DISCLOSURE CITATION
BY APPLICANT

Applicant

Taylor et al.

Filing Date

March 25, 2004

Group Art Unit

3753

U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
	1.	653,421 A	7/10/1900	Lorey			8/22/1899
		995,958 A	6/20/1911	Goldberg			2/10/11
		1,791,338 A	2/3/1931	Wintermute			4/12/1927
	4.	1,869,335 A	7/26/1932	Day			12/13/1926
	5.	2,327,588 A	8/24/1943	Bennett			6/1/1940
	6.	2,359,057 A	9/26/1944	Skinner			2/28/1942
	7.	2,509,548 A	5/30/1950	White			5/27/1948
	8.	2,949,550 A	8/16/1960	Brown			7/3/1957
	9.	3,018,394 A	1/23/1962	Brown			7/3/1957
	10.	3,026,964 A	3/27/1962	Penney			5/6/1959
	11.	3,374,941 A	3/26/1968	Okress			6/30/64
	12.	3,518,462 A	6/30/1970	Brown			8/21/1967
	13.	3,581,470 A	6/1/1971	Aitkenhead et al.			12/30/1969
	14.	3,638,058 A	1/25/1972	Fritzius			6/8/1970
	15.	3,744,216 A	7/10/1973	Halloran			8/7/1970
	16.	3,981,695 A	9/21/1976	Fuchs			11/2/1973
	17.	3,984,215 A	10/5/1976	Zucker			1/8/1975
	18.	4,052,177 A	10/4/1977	Kide			3/1/1976
	19.	4,092,134 A	5/30/1978	Kikuchi			6/3/1976
	20.	4,138,233 A	2/6/1979	Masuda			6/16/1977
	21.	4,209,306 A	6/24/1980	Feldman et al.			11/13/1978
	22.	4,227,894 A	10/14/1980	Proynoff			10/10/1978
	23.	4,231,766 A	11/4/1980	Spurgin			12/11/1978
	24.	4,232,355 A	11/4/1980	Finger et al.			1/8/1979
	25.	4,244,710 A	1/13/1981	Burger			5/9/1978
	26.	4,244,712 A	1/13/1981	Tongret			3/5/1979
	27.	4,253,852 A	3/3/1981	Adams			11/8/1979
	28.	4,259,452 A	3/31/1981	Yukuta et al.			5/15/1979

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant

Taylor et al.

Filing Date

March 25, 2004

Group Art Unit

3753

29.	4,266,948 A	5/12/1981	Teague et al.		1/4/1980
30.	4,282,014 A	8/4/1981	Winkler et al.		5/21/1979
31.	4,284,420 A	8/18/1981	Borysiak		8/27/1979
32.	4,318,718 A	3/9/1982	Utsumi et al.		7/14/1980
33.	4,342,571 A	8/3/1982	Hayashi		6/14/1978
34.	4,357,150 A	11/2/1982	Masuda et al.		2/5/1981
35.	4,386,395 A	5/31/1983	Francis, Jr.		12/19/1980
36.	4,413,225 A	11/1/1983	Donig et al.		7/17/1981
37.	4,445,911 A	5/1/1984	Lind		12/15/1981
38.	4,477,263 A	10/16/1984	Shaver et al.		6/28/1982
39.	4,496,375 A	11/29/1984	Le Vantine		6/14/1983
40.	4,502,002 A	2/26/1985	Ando		9/2/1982
41.	4,509,958 A	4/9/1985	Masuda et al.		10/8/1982
42.	4,516,991 A	5/14/1985	Kawashima		4/25/1982
43.	4,536,698 A	8/20/1985	Shevalenko et al.		8/25/1983
44.	4,587,475 A	5/6/1986	Finney, Jr. et al.		7/25/1983
45.	4,600,411 A	7/15/1986	Santamaria		4/6/1984
46.	4,601,733 A	7/22/1986	Ordines et al.		9/27/1984
47.	4,626,261 A	12/2/1986	Jorgensen		12/12/1985
48.	4,643,745 A	2/17/1987	Sakakibara et al.		12/17/1984
49.	4,659,342 A	4/21/1987	Lind		4/30/1984
50.	4,674,003 A	6/16/1987	Zylka		4/3/1985
51.	4,686,370 A	8/11/1987	Blach		2/13/1985
52.	4,689,056 A	8/25/1987	Noguchi et al.		8/29/1986
53.	4,694,376 A	9/15/1987	Gesslauer		9/26/1985
54.	4,713,093 A	12/15/1987	Hansson		7/8/1986
55.	4,713,724 A	12/15/1987	Voelkel		6/30/1986
56.	4,726,812 A	2/23/1988	Hirth		3/26/1987
57.	4,726,814 A	2/23/1988	Weitman		6/27/1986
58.	4,772,297 A	9/20/1988	Anzai		8/19/1986

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant

Taylor et al.

Filing Date

March 25, 2004

Group Art Unit

3753

59.	4,779,182 A	10/18/1988	Mickal et al.		6/24/1986
60.	4,781,736 A	11/1/1988	Cheney et al.		11/20/1986
61.	4,786,844 A	11/22/1988	Farrell et al.		3/30/1987
62.	4,789,801 A	12/6/1988	Lee		4/3/1987
63.	4,808,200 A	2/28/1989	Dallhammer et al.		11/12/1987
64.	4,811,159 A	3/7/1989	Foster, Jr.		3/1/1988
65.	4,940,470 A	7/10/1990	Jaisinghani et al.		3/23/1988
66.	4,941,068 A	7/10/1990	Hofmann		8/1/1988
67.	5,010,869 A	4/30/1991	Lee		8/11/1989
68.	5,024,685 A	6/18/1991	Torok et al.		6/30/1988
69.	Re. 33,927	5/19/1992	Fuzimura		9/15/1989
70.	5,141,529 A	8/25/1992	Oakley et al.		6/28/1990
71.	5,183,480 A	2/2/1993	Rateman et al.		10/28/1991
72.	5,196,171 A	3/23/1993	Peltier		3/11/1991
73.	5,215,558 A	6/1/1993	Moon		6/11/1991
74.	5,217,504 A	6/8/1993	Johansson		3/20/1990
75.	5,248,324 A	9/28/1993	Hara		2/18/1992
76.	5,296,019 A	3/22/1994	Oakley et al.		8/24/1992
77.	5,302,190 A	4/12/1994	Williams		6/8/1992
78.	5,315,838 A	5/31/1994	Thompson		8/16/1993
79.	5,316,741 A	5/31/1994	Sewell et al.		5/30/1991
80.	5,378,978 A	1/3/1995	Gallo et al.		4/2/1993
81.	5,437,713 A	8/1/1995	Chang		12/1/1994
82.	5,484,472 A	1/16/1996	Weinberg		2/6/1995
83.	5,484,472 C1	2/20/2001	Weinberg		2/6/1995
84.	5,535,089 A	7/9/1996	Ford et al.		10/17/1994
85.	5,578,112 A	11/26/1996	Krause		6/1/1995
86.	5,601,636 A	2/11/1997	Glucksman		5/30/1995
87.	5,641,342 A	06/24/1997	Smith et al.		12/26/1995
88.	5,656,063 A	8/12/1997	Hsu		1/29/1996

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant

Taylor et al.

Filing Date

March 25, 2004

Group Art Unit

3753

	89.	5,667,564 A	9/16/1997	Weinberg			8/14/1996
	90.	5,669,963 A	9/23/1997	Horton et al.			12/26/1995
	91.	5,698,164 A	12/16/1997	Kishioka et al.			3/30/1995
	92.	5,702,507 A	12/30/1997	Wang			9/17/1996
	93.	5,779,769 A	7/14/1998	Jiang			10/24/1995
	94.	5,814,135 A	9/29/1998	Weinberg			9/15/1997
	95.	5,879,435 A	3/9/1999	Satyapal et al.			1/6/1997
	96.	5,893,977 A	4/13/1999	Pucci			5/12/1997
	97.	5,911,957 A	6/15/1999	Khatchatrian et al.			10/23/1997
	98.	5,972,076 A	10/26/1999	Nichols et al.			9/28/1998
	99.	5,975,090 A	11/2/1999	Taylor et al.			9/29/1988
	100.	5,997,619 A	12/7/1999	Knuth et al.			7/10/1998
	101.	6,019,815 A	2/1/2000	Satyapal et al.			9/11/1998
	102.	6,042,637 A	3/28/2000	Weinberg			9/28/1998
	103.	6,063,168 A	5/16/2000	Nichols et al.			8/11/1997
	104.	6,086,657 A	7/11/2000	Freije			2/16/1999
	105.	6,118,645 A	9/12/2000	Partridge			4/6/1995
	106.	6,126,722 A	10/3/2000	Mitchell et al.			7/28/1998
	107.	6,126,727 A	10/3/2000	Lo			1/28/1999
	108.	6,149,717 A	11/21/2000	Satyapal et al.			12/22/1998
	109.	6,149,815 A	11/21/2000	Sauter			11/23/1999
	110.	6,152,146 A	11/28/2000	Taylor et al.			6/25/1999
	111.	6,163,098 A	12/19/2000	Taylor et al.			1/14/1999
	112.	6,176,977 B1	1/23/2001	Taylor et al.			11/5/1998
	113.	6,182,461 B1	2/6/2001	Washburn et al.			7/16/1999
	114.	6,182,671 B1	2/6/2001	Taylor et al.			10/8/1999
	115.	6,193,852 B1	2/27/2001	Caracciolo et al.			5/28/1997
	116.	6,212,883 B1	4/10/2001	Kang			3/3/2000
	117.	6,228,149 B1	5/8/2001	Alenichev et al.			1/20/1999
	118.	6,252,012 B1	6/26/2001	Egitto et al.			8/30/1999

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant

Taylor et al.

Filing Date

March 25, 2004

Group Art Unit

3753

	119.	6,270,733 B1	8/7/2001	Rodden			2/17/2000
	120.	6,277,248 B1	8/21/2001	Ishioka et al.			1/5/2000
	121.	6,282,106 B2	8/28/2001	Grass			12/20/2000
	122.	D449,097 S	10/9/2001	Smith et al.			5/1/2000
	123.	6,302,944 B1	10/16/2001	Hoenig			4/18/2000
	124.	D449,679 S	10/23/2001	Smith et al.			5/1/2000
	125.	6,309,514 B1	10/30/2001	Conrad et al.			11/7/1994
	126.	6,312,507 B1	11/6/2001	Taylor et al.			2/12/1999
	127.	6,315,821 B1	11/13/2001	Pillion et al.			1/11/2001
	128.	6,328,791 B1	12/11/2001	Pillion et al.			5/3/2000
	129.	6,348,103 B1	2/19/2002	Ahlborn et al.			4/3/1999
	130.	6,350,417 B1	2/26/2002	Lau et al.			5/4/2000
	131.	6,362,604 B1	3/26/2002	Cravey			9/28/1999
	132.	6,372,097 B1	4/16/2002	Chen			4/14/2000
	133.	6,373,723 B1	4/16/2002	Wallgren et al.			6/18/1999
	134.	6,379,427 B1	4/30/2002	Siess			12/6/1999
	135.	6,391,259 B1	5/21/2002	Malkin et al.			6/26/1997
	136.	6,447,587 B1	9/10/2002	Pillion et al.			12/6/2001
	137.	6,451,266 B1	9/17/2002	Lau et al.			9/25/2000
	138.	6,464,754 B1	10/15/2002	Ford			2/29/2000
	139.	6,471,753 B1	10/29/2002	Ahn et al.			10/29/2002
	140.	6,504,308 B1	1/7/2003	Krichtafovitch et al.			10/14/1999
	141.	6,544,485 B1	4/8/2003	Taylor			1/29/2001
	142.	6,585,935 B1	7/1/2003	Taylor et al.			11/20/1998
	143.	6,588,434 B1	7/8/2003	Taylor et al.			7/2/2002
	144.	6,603,268 B2	8/5/2003	Lee			12/22/2000
	145.	6,613,277 B1	9/2/2003	Monagan			6/18/1999
	146.	6,632,407 B1	10/14/2003	Lau et al.			9/25/2000
	147.	6,672,315 B2	1/6/2004	Taylor et al.			12/19/2000
	148.	6,709,484 B2	3/23/2004	Lau et al.			8/8/2001

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant
Taylor et al.

Filing Date
March 25, 2004

Group Art Unit
3753

	149.	6,713,026 B2	3/30/2004	Taylor et al.			12/5/2000
	150.	6,749,667 B2	6/15/2004	Reeves et al.			10/21/2002
	151.						
	152.						
	153.						

U.S. PATENT PUBLICATIONS

Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
	154.	2001/0048906 A1	12/6/2001	Lau et al.
	155.	2002/0069760 A1	6/13/2002	Pruette et al.
	156.	2002/0079212 A1	6/27/2002	Taylor et al.
	157.	2002/0098131 A1	7/25/2002	Taylor et al.
	158.	2002/0122751 A1	9/5/2002	Sinaiko et al.
	159.	2002/0122752 A1	9/5/2002	Taylor et al.
	160.	2002/0127156 A1	9/12/2002	Taylor
	161.	2002/0134664 A1	9/26/2002	Taylor et al.
	162.	2002/0134665 A1	9/26/2002	Taylor et al.
	163.	2002/0141914 A1	10/3/2002	Lau et al.
	164.	2002/0144601 A1	10/10/2002	Palestro et al.
	165.	2002/0146356 A1	10/10/2002	Sinaiko et al.
	166.	2002/0150520 A1	10/17/2002	Taylor et al.
	167.	2002/0152890 A1	10/24/2002	Leiser
	168.	2002/0155041 A1	10/24/2002	McKinney, Jr. et al.
	169.	2002/0170435 A1	11/21/2002	Joannou
	170.	2002/0190658 A1	12/19/2002	Lee
	171.	2002/0195951 A1	12/26/2002	Lee
	172.	2003/0005824 A1	1/9/2003	Katou et al.
	173.	2003/0206837 A1	11/6/2003	Taylor et al.
	174.	2003/0206839 A1	11/6/2003	Taylor et al.
	175.	2003/0206840 A1	11/6/2003	Taylor et al.
	176.	2004/0052700 A1	3/18/2004	Kotlyar et al.

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

Applicant
Taylor et al.

Filing Date
March 25, 2004

Group Art Unit
3753

	177.	2004/0065202 A1	4/8/2004	Gatchell et al.
	178.			
	179.			
	180.			
	181.			

PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
	182.	10/405,193	4/1/2003	Lee et al.		X
	183.					
	184.					

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
	185.	WO00/10713 A1	3/2/2000	International	✓	
	186.	WO01/47803 A1	7/5/2001	International	✓	
	187.	WO01/48781 A1	7/5/2001	International	✓	
	188.	WO01/64349 A1	9/7/2001	International	✓	
	189.	WO01/85348 A2	11/15/2001	International	✓	
	190.	WO02/20162 A2	3/14/2002	International	✓	
	191.	WO02/20163 A2	3/14/2002	International	✓	
	192.	WO02/30574 A1	4/18/2002	International	✓	
	193.	WO02/32578 A1	4/25/2002	International	✓	
	194.	WO02/42003 A1	5/30/2002	International	✓	
	195.	WO02/066167 A1	8/29/2002	International	✓	
	196.	WO03/009944 A1	2/6/2003	International	✓	
	197.	WO03/013620 A1	2/20/2003	International	✓	
	198.	EP 0433152 A1	12/10/1990	Europe	✓	
	199.	CN 2111112 U	7/29/1972	China	✓	
	200.	CN 2138764 Y	6/27/1993	China	✓	
	201.	CN 2153231 Y	12/18/1993	China	✓	
	202.	CN 87210843 U	7/6/1988	China	✓	

FORM PTO-1449 (Substitute)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number	Serial No.	
		SHPR-01361USK		10/809,923
		Applicant		Taylor et al.
INFORMATION DISCLOSURE CITATION BY APPLICANT		Filing Date	Group Art Unit	
		March 25, 2004	3753	

	203.	FR 2690509	10/29/1993	France	✓	
	204.	GB 643,363	9/20/1950	Great Britain	✓	
	205.	JP 10137007	5/26/1998	Japan	✓	
	206.	JP 11104223	4/20/1999	Japan	✓	
	207.	JP 2000236914	9/5/2000	Japan	✓	
	208.					
	209.					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	210.	"Zenion Elf Device," drawing, prior art.
	211.	Electrical schematic and promotional material available from Zenion Industries, 7 pages, August 1990.
	212.	Promotional material available from Zenion Industries for the Plasma-Pure 100/200/300, 2 pages, August 1990.
	213.	Promotional material available from Zenion Industries for the Plasma-Tron, 2 pages, August 1990.
	214.	LENTEK Silā™ Plug-In Air Purifier/Deodorizer product box copyrighted 1999, 13 pages.
	215.	
	216.	

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NonAsterisked Items: Copies not submitted because they were submitted in prior application , filed , and relied upon under 35 USC §120.